

## **IN THE SPECIFICATION:**

1. Please amend the Specification by changing the paragraph appearing at page 16, lines 13-21, as follows:

This section describes the procedures that implement the preferred embodiment of the present invention. This invention comprises a generic GUI mechanism appropriate for many types of applications. An example structure for using the described method is shown in Figure 24, in which the described procedures are placed in a generic Graph System 100, driven by an Application ~~404~~ 102 that has its own Database ~~406~~, 104 whether memory resident or on an external disk drive. However, the invention is not limited to such an organization. The Graph System 100 could be implemented as non-generic software imbedded in the Application 102, for example.

2. Please amend the Specification by changing the paragraph appearing at page 20, lines 8-15, as follows:

Step 3. Application 102 sends Graph System 100 an external function value-lookup(xnode, ynode) if step 1 specified two axes, or value-lookup(xnode, ynode, znode) if step 1 specified three axes. The arguments are hierarchy-node records that are leaf nodes of the hierarchy. The function returns a value for Graph System 100 to plot at the grid's cross-reference point of xnode, ynode, and (if present) znode. For instance, in Figure 11, suppose our xnode is the "planned" node under North America and our ynode is '95. Value-lookup applied to these two nodes would return 3.

3. Please amend the Specification by changing the paragraph appearing at page 20, line 19 though page 21 line 2, as follows:

If Application 102 wishes editing capabilities on the values returned by value-lookup, Application 102 Sends Graph System 100 an external function value-edit(xnode, ynode) or value-edit(xnode, ynode, znode). This function handles the I/O needed to

retrieve the new value from the user and then changes the corresponding value that is returned by value-lookup on these same arguments.

4. Please amend the Specification by changing the paragraph appearing at page 21, lines 3-4, as follows:

Step 4. Application 102 sends Graph System 100 a set of Aggregation-Method records, each consisting of: